

MSG 002A - BLUE FD02 MISSION SUMMARY

Good morning to the Blue Team! We are all really excited that the crew and the Spacehab Research Double Module are now in space!!! The launch was awesome! Things looked good from our seats. Thanks so much for staying up late to help get us back on track.

To continue to keep us on track, we have shortened the duration of Spacehab Setup IV to 30 minutes total. Pre-flight we had pretty heavily padded the procedure duration for just this scenario. We love it when a plan comes together! We have also moved the start time of all the ARMS procedures about 40 minutes later to give you an adequate post-sleep period. For MEIDEX we've been able to make use of some (pre-flight) white space by moving the P/TV 10 Set-up to Willie. Mike still does the MEIDEX Checkout and we gave him MEIDEX Setup. Then Dave still performs MEIDEX Science. For Willie, we have moved BONES 2 to FD2 after LEUKIN 6 to alleviate any possible CO2 build up. Future BIOPACK experiments will remain as scheduled pre-flight. Outstanding from Red FD1, we added ARS Fan Clamp Removal to your EZ Cap Activities today.

FREESTAR and SOLSE activations proceeded as smoothly as Columbia's ascent. All experiments are checked out and looking good for nominal on-orbit science operations.

One item that we are troubleshooting is Ku Band Channel 2. We are getting degraded Spacehab data on the ground via this channel. We do not understand the problem yet but we are working to try to fix it!

We also just wanted to give you a friendly reminder about the ICOM bleedover to A/G. On the ground we can hear ICOM faintly.

Have a great day Columbia!

FIW Summary

<u>SYSTEM</u>	<u>FAILURE</u>	<u>IMPACT</u>	<u>WORK AROUND</u>
P/L	ICOM B transmissions not received in SH	Loss of ICOM redundancy	Use ICOM A